Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	315	((plurality group combin\$5) near3 notch near3 filter\$1)	USPAT	OR	OFF	2005/04/12 16:07
S2	4	S1 and ((plurality second third) near3 cutoff near3 frequenc\$3)	USPAT	OR	OFF	2005/04/12 16:08
S3	3	S1 and ((plurality third) near3 cutoff near3 frequenc\$3)	USPAT	OR	OFF	2005/04/12 16:19
S4	1	S2 not S3	USPAT	OR '	OFF	2005/09/20 14:04
S5	4	("0041472" "0131342" "0016462" "0133212").PN.	USPAT	OR	OFF	2005/04/12 17:23
S6	4	"20020041472" "20020131342" "20030016462" "20030133212"	US-PGPUB	OR	OFF	2005/04/12 17:24
S 7	88	327/556.ccls.	USPAT	OR	OFF	2005/09/20 14:04
S8	0	S7 and (asymmetric\$3 near3 gain)	USPAT	OR	OFF	2005/09/20 14:22
S9	7	(notch near3 filter\$1) and (asymmetric\$3 near3 gain)	USPAT	OR	OFF	2005/09/20 14:05
S10	0	"334"/\$.ccls. and (asymmetric\$3 near3 gain)	USPAT	OR	OFF	2005/09/20 14:11
S11	5	"334"/\$.ccls. and (notch near3 filter\$1)	USPAT	OR .	OFF	2005/09/20 14:11
S12	0	S11 and (asymmetric\$3)	USPAT	OR	OFF	2005/09/20 14:11
S13	3	(filter\$1 near3 asymmetric\$3 near3 gain)	USPAT	OR	OFF	2005/09/20 14:12
S14	1	"6774615".pn.	USPAT	OR	OFF	2005/09/20 14:12
S15	20	((bandpass notch) near3 filter\$3) and (asymmetric\$3 near3 gain\$1)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/09/20 14:26
S16	11	((notch) near3 filter\$3) and (asymmetric\$3 near3 gain\$1)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/09/20 14:26
S17	35	(((band adj pass) (band adj reject) notch) near3 filter\$3) and (asymmetric\$3 near3 (clipping gain\$1))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/09/20 14:49
S18	14	(((band adj stop) (band adj reject) notch) near3 filter\$3) and (asymmetric\$3 near3 (clipping gain\$1))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/09/20 17:46
S19	4	("20020041472" "20020131342" "20030016462" "20030133212").PN. OR ("6774615").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/20 14:50

S20	8	(((band adj stop) (band adj reject) notch) near3 filter\$3) and (asymmetric\$3 near3 (clipping gain\$1)) and (filter near3 (path string series))	US-PGPUB; USPAT; EPO; JPO	OR	ON .	2005/09/21 11:12
S21	0	327/556.ccls. and (aysmetric\$3)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/09/21 11:12
S22	0	327/556.ccls. and (gain near3 clip\$4)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/09/21 11:13
S23	4	327/556.ccls. and (notch near3 network)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/09/21 11:17
S24	. 12	("3659212" "4088834" "4602337" "4662001" "5054117" "5337056").PN. OR ("6020783").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/21 11:14
S25	11	327/556.ccls. and (notch near3 (group plurality string network))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/09/21 11:18
S26	386	(notch near3 filter\$3 near3 (group plurality string network))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/09/21 11:19
S27	441	(notch near3 filter\$3 near3 (group plurality string network array))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/09/21 11:19
S28	3	S27 and (asymmetric\$3 near3 gain)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/09/21 11:20
S29	5	("0131342" "0133212" "0016462" "0041472" "6020783").PN.	US-PGPUB; USPAT; EPO; JPO	OR .	ON	2005/09/21 11:48
S30	2288	assymetric\$3	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/09/21 11:48
S31	9	(assymetric\$3 with (clipping gain))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/09/21 11:49
S32	3	S31 and filter\$3	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/09/21 12:04
S33	109	(filter\$3 with (asymmetric\$2 non-uniform) with gain)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/09/21 12:05
S34	78	(filter\$3 with (asymmetric\$2) with gain)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/09/21 12:05

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S35	43	S33 and (notch (band adj stop) (band adj reject))	US-PGPUB; USPAT; EPO; JPO	OR	ON .	2005/09/21 12:06
S36	30	("4197008" "4650289" "4678287" "4712880" "4909612" "5052786" "5345329" "5446578" "5694233" "5724373" "5805759" "5812710" "5818629" "5844710" "5859725" "5867300" "5889609" "5889610" "5912750" "5940208" "5973821" "5963361" "5973821" "5982539" "6016219" "6151157" "6219176" "6339492" "6381064" "H001155").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/22 11:30
S37	41	((notch (band adj stop) (band adj reject)) with filter\$3 with series) and (asymmetr\$4)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/22 14:35
S38	1	"5687735".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/22 14:18
S39	153	(comb adj filter).ti.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/22 14:18
S40	198	(comb adj filter\$3).ti.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/22 14:20
S41	276	(comb adj filter\$3).ti.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/09/22 14:20
S42	16	S41 and ((different offset asymmetr\$4) near3 (gain\$1 output magnitude amplitude))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/09/22 14:36
S43	10	("4422459" "5278777").PN. OR ("5687735").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/22 14:28
S44	2	("4422459" "5278777").PN. ·	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/22 14:34
S45	885	((notch (band adj stop) (band adj reject)) with filter\$3 with (cascade\$1 series))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/09/22 14:35
S46	198	S45 and ((different offset asymmetr\$4) near3 (gain\$1 output magnitude amplitude))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/09/22 14:37

S47	21	S46 and (asymmetr\$4)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/09/22 16:38
S48	885	((notch (band adj stop) (band adj reject)) with filter\$3 with (cascade\$1 series))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/09/22 16:38
S49	198	S48 and ((different offset asymmetr\$4) near3 (gain\$1 output magnitude amplitude))	US-PGPUB; USPAT; EPO; JPO	OR	ON ·	2005/09/22 16:38
S50	72	S49 and (resonant resonance)	US-PGPUB; USPAT; EPO; JPO	OR .	ON	2005/09/22 16:39
S51	19	S49 and ((third three four fourth) near3 notch)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/09/22 16:40